



ARLINGTON, MA

TOTAL POPULATION

45,147

POPULATION DENSITY

8682

TOTAL AREA (sq. miles)

5.2

OF LOCAL BICYCLE FRIENDLY BUSINESSES 0

OF LOCAL BICYCLE FRIENDLY UNIVERSITIES 0

10 BUILDING BLOCKS OF A BICYCLE FRIENDLY COMMUNITY

	Average Gold	Arlington
High Speed Roads with Bike Facilities	35%	27%
Total on- and off-road Bicycle Network Mileage to Total Road Network Mileage	76%	11%
Bicycle Education in Schools	GOOD	NEEDS IMPROVEMENT
Share of Transportation Budget Spent on Bicycling	14%	7%
Bike Month and Bike to Work Events	VERY GOOD	GOOD
Active Bicycle Advocacy Group	YES	YES
Active Bicycle Advisory Committee	MEETS AT LEAST MONTHLY	MEETS AT LEAST MONTHLY
Bicycle-Friendly Laws & Ordinances	GOOD	GOOD
Bike Plan is Current and is Being Implemented	YES	UNDER DEVELOPMENT
Bike Program Staff to Population	1 PER 33K	1 PER 75K

CATEGORY SCORES

ENGINEERING <i>Bicycle network and connectivity</i>	4.82/10
EDUCATION <i>Motorist awareness and bicycling skills</i>	3.41/10
ENCOURAGEMENT <i>Mainstreaming bicycling culture</i>	3.61/10
EVALUATION & PLANNING <i>Setting targets and having a plan</i>	4.46/10

KEY OUTCOMES

	Average Gold	Arlington
RIDERSHIP <i>Percentage of Commuters who bike</i>	5.1%	3.74%
SAFETY MEASURES CRASHES <i>Crashes per 10k bicycle commuters</i>	287	426
SAFETY MEASURES FATALITIES <i>Fatalities per 10k bicycle commuters</i>	2.2	2.13



KEY STEPS TO GOLD



» Continue to expand and improve Arlington's low-stress on-road bike network for all ages and abilities. Identify gaps and add new facilities that complete and expand the bicycle network, and work to upgrade existing bike lanes into protected bike lanes by adding physical barriers that improve safety and accessibility for all ages and abilities. Consider an ordinance like Cambridge's Cycling Safety Ordinance which requires context-appropriate bike facilities such as protected bike lanes on higher volume/speed streets such as Mass Ave.

» Take advantage of Arlington's high number of lower-speed streets by developing a network of bike boulevards/neighborhood greenways to encourage and optimize bicycle

travel on low-stress corridors. Diverters, wayfinding, chicanes, and other treatments can be effective at reducing vehicle speeds and promoting the bicycle-oriented nature of a bike boulevard. Consider reducing the town default speed limit to 20mph on local roads.

» Continue to increase the amount of high quality bicycle parking throughout the community, particularly at transit stops. Continue making investments to improve bicycle access to transit hubs and to support more multi-modal travel.

» Expand bicycle safety education to be a routine part of education for students of all ages, and ensure that schools and

KEY STEPS CONTINUED ON PAGE 2...



ARLINGTON, MA

Spring 2021

KEY STEPS TO **GOLD** CONTINUED

the surrounding neighborhoods are particularly safe and convenient for biking and walking. Work with local bicycle groups and interested parents to create Safe Routes to School programming for all K-12 schools.

» Expand bicycle education opportunities for adults by offering more educational opportunities per year. Host a League Cycling Instructor (LCI) seminar to increase the number of local LCIs in your community, allowing you to expand cycling education for youth and adults, deliver Bicycle Friendly Driver education to motorists, and have more experts available to assist in encouragement programs. Visit bikeleague.org/ridesmart for more information.

» Encourage more local businesses, agencies, and organizations to promote cycling to their employees and customers throughout the year through the Bicycle Friendly Business program.

» Your application indicated that your community is currently finalizing Connect Arlington, Sustainable Transportation Plan. This is a great step to improving conditions for bicycling and institutionalizing processes for continual improvement. Your new Plan should take advantage of best practices that are applicable to a community of your size, including the use of protected bike lanes, bicycle boulevards and advisory bike lanes, targeted education programming, and demonstration projects to help the community understand possible bicycle facilities. Ensure that the new Plan includes specific and measurable goals, a strong implementation plan, and dedicated funding or an annual budget to ensure its success.

MORE RESOURCES FOR IMPROVING YOUR COMMUNITY:

- » League of American Bicyclists: <https://www.bikeleague.org>
- » Guide to the BFC Report Card:
https://bikeleague.org/sites/default/files/Guide_to_the_Bicycle_Friendly_Community_Report_Card.pdf
- » Resources for Building a Bicycle Friendly Community: https://bikeleague.org/BFC_Resources
- » Building Blocks of a Bicycle Friendly Community:
<https://bikeleague.org/content/building-blocks-bicycle-friendly-communities>
- » The Five E's: <https://bikeleague.org/5-es>
- » Smart Cycling Program: <https://bikeleague.org/ridesmart>
- » Advocacy Reports and Resources: <http://bikeleague.org/reports>

